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· CLAIMS

1. A method for enabling a server on a packet switched network to authenticate a user of a wireless terminal prior to granting the terminal access to a
5 service administrated by the server, the method including:

initiating, from the wireless terminal, transmission of a first set of user identification parameters to the server over a first communication path;

10 transmitting, from the wireless terminal, a second set of user identification parameters to the server over a second communication path;

obtaining access, at the wireless terminal over the second communication path, to the service in dependence

15 on an authentication based on a match between the first set of parameters and the second set of parameters.

2. The method as claimed in claim 1, wherein said initiating step includes initiating the transmission of

20 an SMS (Short Message Service) message, which includes , the first set of parameters, from an SMS-C (Short Message Service Centre) to the server.

3. The method as claimed in claim 1 or 2, wherein

25 each set of said first and said second set of user identification parameters includes a user identification parameter and a password parameter.

4. The method as claimed in claim 3, wherein the

30 user identification parameter is a user name or an MSISDN (Mobile Station Integrated Services Digital Network) number.

5. The method as claimed in claim 4, wherein the

35. password parameter is a PIN (Personal Identity Number) code.

6. The method as claimed in any one of claims 1-5, wherein authentication further is based on the transmission of said second set of user identification parameters within a predefined time limit following the

5   transmission of said first set of user identification parameters.

7. The method as claimed in any one of claims 1-6, wherein said transmitting step involving the second set

10 of parameters is effectuated by using a URL bookmark stored in the wireless terminal and designating the server.

8. The method as claimed in claim 7, wherein the URL

15 is user specific and includes the username encrypted with a key only known to the server.

9. The method as claimed in claim 7 or 8, wherein the URL previously has been received from a corporate

20 intranet as an OTA bookmark.

10. The method as claimed in any one of claims 1-9, wherein said transmitting step includes transmitting the second set of parameters over a WAP (Wireless Application

25 Protocol) session established between the wireless terminal and the server.

11. The method as claimed in any one of claims 1-8, wherein the service administrated by the server concerns

30 an electronic mailbox account associated with the user.

12. The method as claimed in any one of claims 1-9, wherein said transmitting step includes transmitting the second set of parameters over a voice session established

35 with the server, and wherein the server, by means of text-to-speech and speech-to-text conversion, provides the user with a service for listening to, and initiating

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transmission of, electronic mails via an electronic mailbox account associated with the user.

13. A system for enabling a server on a packet
5   switched network to authenticate a user of a wireless terminal prior to granting the terminal access to a service administrated by the server, the system including:

first server means for receiving information over a
10 first communication path;

second server means for receiving information over a second communication path;

the wireless terminal being adapted to initiate transmission of a first set of user identification
15 parameters to the server over the first communication path and to transmit a second set of user identification parameters to the server over the second communication path; and

the server being adapted to base authentication of
20 the wireless terminal on a match between the first set of parameters and the second set of parameters.

14. The system as claimed in claim 13, wherein said first server means is implemented by an SMS gateway and
25 said first set of user identification parameters is included in a SMS message.

15. The system as claimed in claim 13 or 14, wherein each set of said first and said second set of user
30 identification parameters includes a user identification parameter and a password parameter.

16. The system as claimed in claim 15, wherein the user identification parameter is a user name or an MSISDN
35 number.

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17. The system as claimed in claim 16, wherein the password parameter is a PIN code.

5   18. The system as claimed in any one of claims 13-17, wherein authentication further is based on the transmission of said second set of user identification parameters within a predefined time limit following the transmission of said first set of user identification parameters.

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19. The system as claimed in any one of claims 13-18, wherein said second server means is implemented by WAP session means and said second set of user identification parameters is transmitted in a WAP session

15   established between the wireless terminal and the server.

20. The system as claimed in any one of claims 13-19, wherein the service administrated by the server concerns an electronic mailbox account associated with

20   the user.

21. The system as claimed in claim 13-18, wherein said second server means is implemented by voice session means which includes means for text-to-speech and speech-

25   to-text conversion for providing the user with a service for listening to, and initiating transmission of, electronic mails via an electronic mailbox account associated with the user.

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